



JHW

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/724,884 Confirmation No.: 2438  
Applicant : Juan Jesus Burdenic  
Filed : 2 December 2003  
For : IMPROVING THE PHYSICAL PROPERTIES OF POLYURETHANE  
FOAMS USING TERTIARY AMINO ALKYL AMIDE CATALYSTS

Art Unit : 1711  
Examiner : Cooney, John M.

Docket No. : 06307P USA  
Customer No. : 23543

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

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ON 6 October 2005  
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Rita Linden  
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Rita Linden  
Signature of person mailing paper

Sir:

**TERMINAL DISCLAIMER**

Air Products and Chemicals, Inc., a corporation of Delaware, resident in the county of Lehigh and Commonwealth of Pennsylvania, represents that it is the assignee of the entire ownership of application Serial No. 10/724,884, filed 2 December 2003, entitled "**IMPROVING THE PHYSICAL PROPERTIES OF POLYURETHANE FOAMS USING TERTIARY AMINO ALKYL AMIDE CATALYSTS**," the assignment having been recorded at Reel 014777, Frame 0061. Air Products and Chemicals, Inc., disclaims the terminal part of the statutory term of any patent granted on the above-identified application which would extend beyond the expiration date of either the earlier of the full statutory term defined in 35 U.S.C. Sections 154 to 156 or of the term as presently shortened by any terminal disclaimer of United States Patent Nos. 6,737,446; 6,759,447; and 6,762,211.

Air Products and Chemicals, Inc., agrees that any patent granted on the above-identified application shall be enforceable only for and during such period that such patent is commonly owned with United States Patent Nos. 6,737,446; 6,759,447; and 6,762,211, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors and assigns.

The documentary evidence of a chain of title from the original owner to Air Products and Chemicals, Inc. has been reviewed and Air Products and Chemicals, Inc. certifies that, to the best of its knowledge and belief, full ownership of title is in Air Products and Chemicals, Inc.

10/13/2005 RHEBRAHT 00000032 010493 10724004  
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Appl. No. 10/724,884

**A Fee Transmittal for payment of the fee as set forth in 37 CFR 1.20(d) is enclosed.**

I declare that all statements made in this Terminal Disclaimer of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

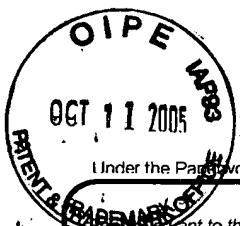
**AIR PRODUCTS AND CHEMICALS, INC.**



Michael Leach

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Date: 6 Oct 2005



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Applicant is subject to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

**Complete if Known**

|                      |                              |
|----------------------|------------------------------|
| Application Number   | 10/724,884                   |
| Filing Date          | 2 December 2003              |
| First Named Inventor | Juan Jesus Burdeniuc, et al. |
| Examiner Name        | Cooney, John M.              |
| Art Unit             | 1711                         |
| Attorney Docket No.  | 06307P USA                   |

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 01-0493 Deposit Account Name: Air Products and Chemicals, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |              | SEARCH FEES |              | EXAMINATION FEES |              | Fees Paid (\$) |
|------------------|-------------|--------------|-------------|--------------|------------------|--------------|----------------|
|                  | Fee (\$)    | Small Entity | Fee (\$)    | Small Entity | Fee (\$)         | Small Entity |                |
| Utility          | 300         | 150          | 500         | 250          | 200              | 100          |                |
| Design           | 200         | 100          | 100         | 50           | 130              | 65           |                |
| Plant            | 200         | 100          | 300         | 150          | 160              | 80           |                |
| Reissue          | 300         | 150          | 500         | 250          | 600              | 300          |                |
| Provisional      | 200         | 100          | 0           | 0            | 0                | 0            |                |

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

| Fee (\$) | Small Entity |
|----------|--------------|
| 50       | 25           |
| 200      | 100          |
| 360      | 180          |

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

| Total Claims  | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims |
|---|--------------|----------|---------------|---------------------------|
| - 20 or HP =  | x 50         | = 0      |               |                           |
| HP = highest number of total claims paid for, if greater than 20      |              |          |               |                           |
| Indep. Claims   | Extra Claims | Fee (\$) | Fee Paid (\$) |                           |
| - 3 or HP =   | x 200        | = 0      |               |                           |
| HP = highest number of independent claims paid for, if greater than 3 |              |          |               |                           |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$)  | Fee Paid (\$) |
|--------------|--------------|--|-----------|---------------|
| - 100 =      | / 50 =       | (round up to a whole number)                     | x 250 = 0 |               |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Terminal Disclaimer 130.00**SUBMITTED BY**

|                   |               |                                      |        |           |                |
|-------------------|---------------|--------------------------------------|--------|-----------|----------------|
| Signature         |               | Registration No.<br>(Attorney/Agent) | 27,349 | Telephone | (610) 481-8519 |
| Name (Print/Type) | Michael Leach |                                      |        | Date      | 6 October 2005 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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